Rev 9/04

Filed

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application

RALF RESKI ET AL.

Application No.

Herewith

Confirmation No.

FtsZ-POLYPEPTIDES AS A TARGET FOR HERBICIDAL

COMPOUNDS

Examiner

Attorney's Docket

MBP-017XX

TC Art Unit:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

By:

Charles L. Gagnebin III Registration No. 25,467 Attorney for Applicant(s)

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

It is desired to cite for the record in this application the enclosed references listed on the attached copy of PTO Form #1449. The paragraph(s) marked below are applicable to this Information Disclosure Statement.

[X] (1) Pursuant to 37 C.F.R. § 1.97(b)(1) and (2), the attached Information Disclosure Statement is being filed within three months of the filing date of the above identified national application or within three months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 of the above identified application. Accordingly, applicant(s) believes that no fee or statement under 37 C.F.R. § 1.97(e) is required.

-1-

Express Mail Number

EV 223348545 US

WEINGARTEN, SCHURGIN, GAGNEBIN & LEBOVICI LLP TEL. (617) 542-2290 FAX. (617) 451-0313

Application No.: MBP-017XX
Filed: Herewith
TC Art Unit:
Confirmation No.:

- [] (2) Pursuant to 37 C.F.R. § 1.97(b)(3), applicant(s) believes the attached Information Disclosure Statement is being filed before the mailing date of a first Office action on the merits. Accordingly, applicant(s) believes that no fee or statement under 37 C.F.R. § 1.97(e) is required.
- [] (3) Pursuant to 37 C.F.R. § 1.97(b)(4), applicant(s) believes the attached Information Disclosure Statement is being filed before the mailing date of a first Office action after the filing of a request for continued examination under § 1.114. Accordingly, applicant(s) believes that no fee or statement under 37 C.F.R. § 1.97(e) is required.
- [] (4) Pursuant to 37 C.F.R. § 1.97(c), the attached Information Disclosure Statement is being filed before the mailing date of a final action or a notice of allowance and is accompanied by:
  - [ ] a statement under 37 CFR § 1.97(e); or
  - [ ] the fee set forth in \$1.17(p).

### PETITION UNDER 37 CFR § 1.97(d)

[] (5) Pursuant to 37 CFR § 1.97(d), applicant(s) hereby petitions the Commissioner to consider the attached Information Disclosure Statement which is being filed on or before payment of the issue fee. This petition is accompanied by a statement under 37 C.F.R. § 1.97(e) and the petition fee set forth in 37 C.F.R. § 1.17(p).

#### STATEMENT UNDER 37 C.F.R. § 1.97(e)(1)

[] (6) The undersigned hereby states that each item of information contained in the attached Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

# STATEMENT UNDER 37 C.F.R. § 1.97(e)(2)

[] (7) The undersigned hereby states that no item of information contained in the attached Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in the attached Information Disclosure Statement was known to any individual designated in 37 C.F.R. §

Application No.: MBP-017XX
Filed: Herewith
TC Art Unit:
Confirmation No.:

1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Where the status of the application has changed, unknown to the applicant, such that the boxes checked are no longer applicable, the Commissioner is authorized to accept this submission with any additional fees required by that change charged to Deposit Account No. 23-0804.

The filing of this Information Disclosure Statement is not a representation by the undersigned as to personal knowledge of the contents of every word or phrase of the material enclosed or that reliance on other suitably trained professionals has not been made.

If a search report of a searching agency is enclosed identifying the nature of the relevance of each document, such a designation is deemed to satisfy 37 C.F.R. § 1.98(a)(3) even if in a foreign language because the codes are the same in all languages. However, applicant(s) does not necessarily adopt the position reflected by that report.

These references were cited in an International Search Report (copy enclosed) which issued in International Application No. PCT/EP2003/014162 filed December 12, 2003.

10/538530 JC06 Rec'd PCZPTO 10 JUN 2005

> Application No.: MBP-017XX Filed: Herewith TC Art Unit:

Confirmation No.:

The Commissioner is hereby authorized to charge payment of any additional fees associated with this communication or credit any overpayment to Deposit Account No. 23-0804. Triplicate copies of this letter are enclosed.

Respectfully submitted,

RALF RESKI, ET AL

By:  $\angle$ 

Charles 1. Gagnebin III Registration No. 25,467 Attorney for Applicant(s)

WEINGARTEN, SCHURGIN,
GAGNEBIN & LEBOVICI LLP
Ten Post Office Square
Boston, Massachusetts 02109

Telephone: (617) 542-2290 Telecopier: (617) 451-0313

CLG/mc/320148-1 Enclosure

# JC06 Rec'd PCT/PTO 10 JUN 2005

Data line 10, 2005 Page 1 of 1

	U.S. DEPARTMENT OF COMMERCE					ATTY. DOCKET NO.		APPLICATION NO.			
(REV. 05/03)		PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE CITATION  (Use several sheets if necessary)				MBP-017XX		O/538530			
						APPLICANT:					
						Ralf Reski, et al.					
						FILING DATE		TC ART UNIT			
						Herewith					
			U.S. PATENT D	OCUMENT	T	S			-		
EXAMINER		DOCUMENT NUMBER	PUBLICATION/	١	N/	AME	CLASS	SUBCLASS	FILING DATE		
INITIAL			ISSUE DATE								
		US							<del></del>		
			FOREIGN PATEN	T DOCUM	E.	NTS	<b>L</b>	<u> </u>	l		
		DOCUMENT NUMBER	DATE			JNTRY	CLASS	SUBCLASS		_	
		DOCOMENT NOMBER	DAIL	CO	JOHIN				TRANSLATION		
									YES	NO	
	<u> </u>	OTHER DOCUM	MENTS (including Aut	hor, Title, D	)a	te, Pertinent Pa	ges, etc.)	<u> </u>		<u> </u>	
		Kiessling, Justine, et al: "Visualization of a cytoskeleton-like FtsZ network in chloroplasts," JOURNAL OF CELL BIOLOGY, vol. 151, no. 4, 13 November 2000 (2000-11-13), pages 945-950.									
	McAndrew, Rosemary S., et al.: "Colocalization of plastid division proteins in the chloroplast stroma1 compartment establishes a new functional relationship between FtsZ1 and FtsZ2 in higher plants," PLANT PHYSIOLOGY (ROCKVILLE), vol. 127, no. 4, December 2001 (2001-12), pages 1656-1666.  Osteryoung, Katherine W., et al: "The plastid division machine," ANNUAL REVIEW OF PLANT PHYSIOLOGY AND PLANT MOLECULAR BIOLOGY, 2001, vol. 52, pages 315-333. Annual Reviews {a}, 4139 El Camino Way, Palo Alto, CA 94303-0139, USA Series: Annual Review of Plant Physiology and Plant Molecular Biology.  Rensing, Stefan, A., et al: "Diversification of ftsZ during early land plant evolution," JOURNAL OF MOLECULAR EVOLUTION, vol. 58, no. 2, February 2004 (2004-02), pages 154-162.									:	
										' AND o Alto,	
	Strepp, R., et al: "Plant nuclear gene knockout reveals a role in plastid division for the homolog of the bacterial cell division protein FtsZ, an ancestral tubulin," PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCE. WASHINGTON, US, vol. 95, April 1998 (1998-04), pages 4368-4373.										
EXAMINER DA						TE CONSIDERED					
*EXAMINER: not considered.	In Inc	nitial if citation considered, whether or no clude copy of this form with next comm	ot citation is in conform unication to applicant.	nance with M	ЛF	PEP 609; Draw I	line through	citation if not in c	conforman	ce and	

CLG/mc/320147-1